

=> file caplus; d que l11; d que l12; d que l13; d que l15; d que l16
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L3 593 SEA FILE=CAPLUS ABB=ON PLU=ON (BROWN S OR BROWN S B OR BROWN
STANLEY OR STANELY B OR STANLEY B?)/AU
L4 50 SEA FILE=CAPLUS ABB=ON PLU=ON (O GRADY C OR O GRADY CASS?)/AU
L5 272 SEA FILE=CAPLUS ABB=ON PLU=ON (GRIFFITHS J OR GRIFFITHS
JOHN)/AU
L6 12 SEA FILE=CAPLUS ABB=ON PLU=ON MELLISH K?/AU
L7 10 SEA FILE=CAPLUS ABB=ON PLU=ON (TUNSTALL R OR TUNSTALL R G OR
TUNSTALL RICHARD?)/AU
L8 416 SEA FILE=CAPLUS ABB=ON PLU=ON (ROBERTS D OR ROBERTS D J? OR
ROBERTS DAVID J OR ROBERTS DAVID JOHN?)/AU
L9 52 SEA FILE=CAPLUS ABB=ON PLU=ON (VERNON D OR VERNON D I OR
VERNON DAVID OR VERNON DAVID I?)/AU
L11 3 SEA FILE=CAPLUS ABB=ON PLU=ON L6 AND ((L3 OR L4 OR L5) OR
(L7 OR L8 OR L9))

L3 593 SEA FILE=CAPLUS ABB=ON PLU=ON (BROWN S OR BROWN S B OR BROWN
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L4 50 SEA FILE=CAPLUS ABB=ON PLU=ON (O GRADY C OR O GRADY CASS?)/AU
L5 272 SEA FILE=CAPLUS ABB=ON PLU=ON (GRIFFITHS J OR GRIFFITHS
JOHN)/AU
L6 12 SEA FILE=CAPLUS ABB=ON PLU=ON MELLISH K?/AU
L7 10 SEA FILE=CAPLUS ABB=ON PLU=ON (TUNSTALL R OR TUNSTALL R G OR
TUNSTALL RICHARD?)/AU
L8 416 SEA FILE=CAPLUS ABB=ON PLU=ON (ROBERTS D OR ROBERTS D J? OR
ROBERTS DAVID J OR ROBERTS DAVID JOHN?)/AU
L9 52 SEA FILE=CAPLUS ABB=ON PLU=ON (VERNON D OR VERNON D I OR
VERNON DAVID OR VERNON DAVID I?)/AU
L12 4 SEA FILE=CAPLUS ABB=ON PLU=ON L7 AND ((L3 OR L4 OR L5 OR L6)
OR (L8 OR L9))

L3 593 SEA FILE=CAPLUS ABB=ON PLU=ON (BROWN S OR BROWN S B OR BROWN
STANLEY OR STANELY B OR STANLEY B?)/AU
L4 50 SEA FILE=CAPLUS ABB=ON PLU=ON (O GRADY C OR O GRADY CASS?)/AU
L5 272 SEA FILE=CAPLUS ABB=ON PLU=ON (GRIFFITHS J OR GRIFFITHS
JOHN)/AU
L6 12 SEA FILE=CAPLUS ABB=ON PLU=ON MELLISH K?/AU
L7 10 SEA FILE=CAPLUS ABB=ON PLU=ON (TUNSTALL R OR TUNSTALL R G OR
TUNSTALL RICHARD?)/AU
L8 416 SEA FILE=CAPLUS ABB=ON PLU=ON (ROBERTS D OR ROBERTS D J? OR
ROBERTS DAVID J OR ROBERTS DAVID JOHN?)/AU
L9 52 SEA FILE=CAPLUS ABB=ON PLU=ON (VERNON D OR VERNON D I OR
VERNON DAVID OR VERNON DAVID I?)/AU
L13 8 SEA FILE=CAPLUS ABB=ON PLU=ON (L3 OR L4 OR L5 OR L6 OR L7 OR
L8 OR L9) AND ANTIMICROB?

L3 593 SEA FILE=CAPLUS ABB=ON PLU=ON (BROWN S OR BROWN S B OR BROWN
STANLEY OR STANELY B OR STANLEY B?)/AU
L4 50 SEA FILE=CAPLUS ABB=ON PLU=ON (O GRADY C OR O GRADY CASS?)/AU
L5 272 SEA FILE=CAPLUS ABB=ON PLU=ON (GRIFFITHS J OR GRIFFITHS
JOHN)/AU
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TUNSTALL RICHARD?)/AU
L8 416 SEA FILE=CAPLUS ABB=ON PLU=ON (ROBERTS D OR ROBERTS D J? OR
ROBERTS DAVID J OR ROBERTS DAVID JOHN?)/AU
L9 52 SEA FILE=CAPLUS ABB=ON PLU=ON (VERNON D OR VERNON D I OR
VERNON DAVID OR VERNON DAVID I?)/AU
L15 5 SEA FILE=CAPLUS ABB=ON PLU=ON (L3 OR L4 OR L5 OR L6 OR L7 OR
L8 OR L9) AND ANTIBACTERIAL?

L3 593 SEA FILE=CAPLUS ABB=ON PLU=ON (BROWN S OR BROWN S B OR BROWN
STANLEY OR STANELY B OR STANLEY B?)/AU
L4 50 SEA FILE=CAPLUS ABB=ON PLU=ON (O GRADY C OR O GRADY CASS?)/AU
L5 272 SEA FILE=CAPLUS ABB=ON PLU=ON (GRIFFITHS J OR GRIFFITHS
JOHN)/AU
L6 12 SEA FILE=CAPLUS ABB=ON PLU=ON MELLISH K?/AU
L7 10 SEA FILE=CAPLUS ABB=ON PLU=ON (TUNSTALL R OR TUNSTALL R G OR
TUNSTALL RICHARD?)/AU
L8 416 SEA FILE=CAPLUS ABB=ON PLU=ON (ROBERTS D OR ROBERTS D J? OR
ROBERTS DAVID J OR ROBERTS DAVID JOHN?)/AU
L9 52 SEA FILE=CAPLUS ABB=ON PLU=ON (VERNON D OR VERNON D I OR
VERNON DAVID OR VERNON DAVID I?)/AU
L16 4 SEA FILE=CAPLUS ABB=ON PLU=ON (L3 OR L4 OR L5 OR L6 OR L7 OR
L8 OR L9) AND STERILIZ?

=> s 111-113 or 115-116

L18 16 (L11 OR L12 OR L13) OR (L15 OR L16)

=> d ibib ed ab 118 1-16

=> => file reg; d stat que 19
 FILE 'REGISTRY' ENTERED AT 15:14:30 ON '07 JUN 2007
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 DICTIONARY FILE UPDATES: 6 JUN 2007 HIGHEST RN 936692-95-4

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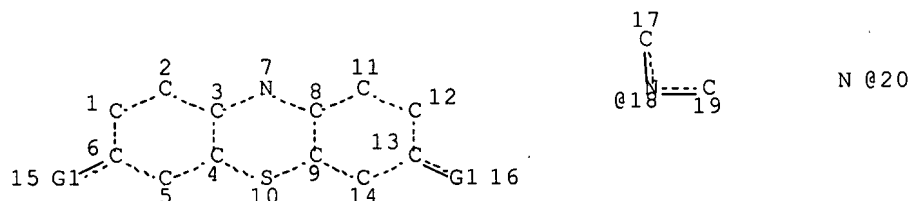
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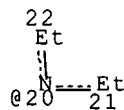
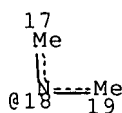
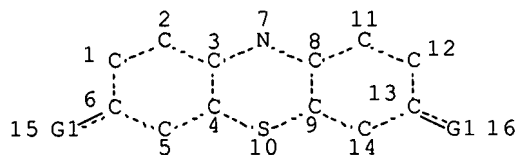
L2 STR



VAR G1=18/20
 NODE ATTRIBUTES:
 NSPEC IS RC AT 17
 NSPEC IS RC AT 19
 NSPEC IS R AT 20
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
 RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 20

STEREO ATTRIBUTES: NONE
 L4 STR



VAR G1=18/20

NODE ATTRIBUTES:

NSPEC IS C AT 18

NSPEC IS C AT 20

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE

L6 755 SEA FILE=REGISTRY SSS FUL L2

L8 454 SEA FILE=REGISTRY SUB=L6 SSS FUL L4

L9 301 SEA FILE=REGISTRY ABB=ON PLU=ON L6 NOT L8

=> file caplus; d que nos 113

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L2 STR

L4 STR

L6 755 SEA FILE=REGISTRY SSS FUL L2

L8 454 SEA FILE=REGISTRY SUB=L6 SSS FUL L4

L9 301 SEA FILE=REGISTRY ABB=ON PLU=ON L6 NOT L8

L10 71 SEA FILE=CAPLUS ABB=ON PLU=ON L9
 L11 25 SEA FILE=CAPLUS ABB=ON PLU=ON L10 AND PRY<2004
 L12 59 SEA FILE=CAPLUS ABB=ON PLU=ON L10 AND PY<2004
 L13 63 SEA FILE=CAPLUS ABB=ON PLU=ON (L11 OR L12)

=> d ibib ed abs hitstr l13 1-63

L13 ANSWER 1 OF 63 CAPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 2006:340132 CAPLUS Full-text
 DOCUMENT NUMBER: 144:401251
 TITLE: Changing light absorption by disruption of conjugation
 INVENTOR(S): Selinfreund, Richard H.
 PATENT ASSIGNEE(S): USA
 SOURCE: U.S. Pat. Appl. Publ., 18 pp., Cont.-in-part of U.S.
 Ser. No. 113,516.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 5
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2006078707	A1	20060413	US 2005-234038	20050923 <--
US 2004004922	A1	20040108	US 2003-418898	20030417 <--
US 2004110088	A1	20040610	US 2003-641784	20030815 <--
US 6952392	B2	20051004		
US 2005107607	A1	20050519	US 2003-715226	20031117 <--
US 7176308	B2	20070213		
US 2005186382	A1	20050825	US 2005-113516	20050425 <--
WO 2006036885	A2	20060406	WO 2005-US34397	20050923
WO 2006036885	A3	20070201		
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RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRIORITY APPLN. INFO.:
 US 2002-389223P P 20020617 <--
 US 2002-390647P P 20020621 <--
 US 2002-391773P P 20020625 <--
 US 2002-391857P P 20020626 <--
 US 2002-393397P P 20020702 <--
 US 2003-418898 A2 20030417 <--
 US 2003-641784 A1 20030815 <--
 US 2003-715226 A2 20031117 <--
 US 2004-612822P P 20040924
 US 2005-113516 A2 20050425
 US 2002-413934P P 20020926 <--
 US 2003-715244 A2 20031117 <--

OTHER SOURCE(S): MARPAT 144:401251
 ED Entered STN: 13 Apr 2006

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(FILE 'HOME' ENTERED AT 14:48:49 ON 07 JUN 2007)

FILE 'ZREGISTRY' ENTERED AT 14:48:59 ON 07 JUN 2007

D SAVED
ACTIVATE ROY420ST/Q

L1 STR

D L1
L2 STR L1

FILE 'REGISTRY' ENTERED AT 14:54:32 ON 07 JUN 2007

L3 45 SEA SSS SAM L2
L4 STR L2
L5 30 SEA SSS SAM L4
D SCAN
L6 755 SEA SSS FUL L2
SAVE L6 ROY420FU/A TEMP

FILE 'HOME' ENTERED AT 15:05:43 ON 07 JUN 2007

FILE 'REGISTRY' ENTERED AT 15:07:51 ON 07 JUN 2007

L7 30 SEA SUB=L6 SSS SAM L4
L8 454 SEA SUB=L6 SSS FUL L4
L9 301 SEA ABB=ON PLU=ON L6 NOT L8

FILE 'CAPLUS' ENTERED AT 15:08:38 ON 07 JUN 2007

L10 71 SEA ABB=ON PLU=ON L9
L11 25 SEA ABB=ON PLU=ON L10 AND PRY<2004
L12 59 SEA ABB=ON PLU=ON L10 AND PY<2004
L13 63 SEA ABB=ON PLU=ON (L11 OR L12)

FILE 'REGISTRY' ENTERED AT 15:12:41 ON 07 JUN 2007
D STAT QUE L9

FILE 'CAOLD' ENTERED AT 15:13:26 ON 07 JUN 2007
L14 2 SEA ABB=ON PLU=ON L9

FILE 'REGISTRY' ENTERED AT 15:14:30 ON 07 JUN 2007
D STAT QUE L9

FILE 'CAPLUS' ENTERED AT 15:14:49 ON 07 JUN 2007
D QUE NOS L13
D IBIB ED ABS HITSTR L13 1-63

FILE 'CAOLD' ENTERED AT 15:15:54 ON 07 JUN 2007
D QUE NOS L14
D IALL HITSTR L14 1-2

FILE HOME

FILE ZREGISTRY

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FILE CAOLD

FILE COVERS 1907-1966

FILE LAST UPDATED: 01 May 1997 (19970501/UP)

This file contains CAS Registry Numbers for easy and accurate substance identification. Title keywords, authors, patent assignees, and patent information, e.g., patent numbers, are now searchable from 1907-1966. TIFF images of CA abstracts printed between 1907-1966 are available in the PAGE display formats.

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This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

=>